

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant

Arthur E. Barnes

Filing Date

June 27, 2003

Group

Not Known 2863

REFERENCE DESIGNATION U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
u	AA	4,204,279	05/20/1980	PARRACK <i>et al.</i>	367	40	03/01/1972
u	AB	4,403,313	09/06/1983	GAROTTA	367	61	12/17/1980
u	AC	4,633,402	12/30/1986	FLINCHBAUGH	364	421	11/08/1984
u	AD	4,984,220	01/08/1991	BODINE <i>et al.</i>	367	68	03/06/1989
u	AE	5,008,861	04/16/1991	GALLAGHER	367	59	03/06/1989
u	AF	5,563,949	10/08/1996	BAHORICH <i>et al.</i>	364	421	12/12/1994
u	AG	5,838,564	11/17/1998	BAHORICH <i>et al.</i>	364	421	10/01/1996
u	AH	5,930,730	07/27/1999	MARFURT <i>et al.</i>	702	16	09/13/1996
u	AI	5,940,778	08/17/1999	MARFURT <i>et al.</i>	702	16	07/31/1997
u	AJ	6,092,026	07/18/2000	BAHORICH <i>et al.</i>	702	16	01/22/1998

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation YES NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

u	AK	Article entitled "Semblance and Other Coherency Measures For Multichannel Data," by N.S. Neidell and M. Turhan Taner, Geophysics, Vol. 36, Issue 3, pp. 482-497, June 1971.					
u	AL	Printout from website regarding the article entitled "PO65 Coherence Calculation of Different Seismic Attribute Traces for Fault Interpretation," by P. Scholtz, EAGE 58 th Conference and Technical Exhibition - Amsterdam, June 3-7, 1996.					
u	AM	Printout from website regarding the article entitled "3-D Seismic Attributes Using a Semblance-based Coherency Algorithm," by K.J. Marfurt <i>et al.</i> , Geophysics, Vol. 63, Issue 4, pp. 1150-65, July-August 1998.					
	AN	Article entitled "Local Discontinuity Measures for 3-D Seismic Data," by I. Cohen and R.R. Coifman, pp. 1-28, no date given.					
	AO	Article entitled "Integrating Coherence Cube Imaging and Seismic Inversion," by S. Chopra and S. Pickford, no date given.					
	AP	Article entitled "Selective-correlation Velocity Analysis," by V. Celis and K. Lamer, Department of Geophysics and Center for Wave Phenomena, Colorado School of Mines, Golden, CO.					

EXAMINER

T. J. Van

DATE CONSIDERED

10-28-04

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.